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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10621637 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>SHEN ET AL. |
|  | <b>Examiner</b><br><br>KAJ K OLSEN             | <b>Art Unit</b><br><br>1795                                       |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            | <input type="checkbox"/> CPA |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |
|--|----------|------------|------------|------------|------------------------------|--|--|--|--|-------------------------------|--|--|--|--|---------------------------------|--|--|--|--|
| CLAIM  |          | DATE       |            |            |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
| Final  | Original | 05/02/2008 | 01/28/2009 | 04/14/2009 |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 1        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 2        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 3        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 4        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 5        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 6        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 7        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 8        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 9        | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 10       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 11       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 12       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 13       | O          | O          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 14       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 15       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 16       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 17       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 18       | ✓          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 19       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 20       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 21       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 22       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 23       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 24       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 25       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 26       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 27       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 28       | O          | O          | O          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 29       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 30       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 31       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 32       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 33       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 34       | ✓          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 35       | =          | =          | =          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 36       | =          | =          | =          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |

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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10621637 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>SHEN ET AL. |
|  | <b>Examiner</b><br><br>KAJ K OLSEN             | <b>Art Unit</b><br><br>1795                                       |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |  |  |  |  |  |  |
|---|----------|------------|------------|------------|--|--|--|--|--|--|
| CLAIM   |          | DATE       |            |            |  |  |  |  |  |  |
| Final   | Original | 05/02/2008 | 01/28/2009 | 04/14/2009 |  |  |  |  |  |  |
|   | 37       | =          | =          | =          |  |  |  |  |  |  |
|   | 38       | =          | =          | =          |  |  |  |  |  |  |
|   | 39       | =          | =          | =          |  |  |  |  |  |  |
|   | 40       | =          | =          | =          |  |  |  |  |  |  |
|   | 41       | =          | =          | =          |  |  |  |  |  |  |
|   | 42       | =          | =          | =          |  |  |  |  |  |  |
|   | 43       | =          | =          | =          |  |  |  |  |  |  |
|   | 44       | =          | =          | =          |  |  |  |  |  |  |
|   | 45       | =          | =          | =          |  |  |  |  |  |  |
|   | 46       | =          | =          | =          |  |  |  |  |  |  |
|   | 47       | =          | =          | =          |  |  |  |  |  |  |
|   | 48       | =          | =          | =          |  |  |  |  |  |  |
|   | 49       | =          | =          | =          |  |  |  |  |  |  |
|   | 50       | =          | =          | =          |  |  |  |  |  |  |
|   | 51       | =          | =          | =          |  |  |  |  |  |  |
|   | 52       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 53       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 54       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 55       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 56       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 57       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 58       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 59       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 60       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 61       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 62       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 63       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 64       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 65       | O          | O          | ✓          |  |  |  |  |  |  |
|   | 66       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 67       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 68       |            | -          |            |  |  |  |  |  |  |
|   | 69       |            | -          |            |  |  |  |  |  |  |
|   | 70       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 71       | ✓          | ✓          | ✓          |  |  |  |  |  |  |
|   | 72       | ✓          | ✓          | ✓          |  |  |  |  |  |  |

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|---|----------|-------------------------------------|------------|--------------------------------------|--|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 05/02/2008                          | 01/28/2009 | 04/14/2009                           |  |  |  |  |  |
|   | 73       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 74       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 75       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 76       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 77       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 78       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 79       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 80       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 81       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 82       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 83       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 84       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 85       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 86       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 87       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 88       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 89       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 90       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 91       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 92       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 93       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 94       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 95       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 96       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 97       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 98       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 99       | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 100      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 101      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 102      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 103      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 104      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 105      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 106      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 107      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 108      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |

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|---|----------|-------------------------------------|------------|--------------------------------------|--|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 05/02/2008                          | 01/28/2009 | 04/14/2009                           |  |  |  |  |  |
|   | 109      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 110      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 111      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 112      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 113      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 114      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 115      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 116      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 117      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 118      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 119      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 120      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 121      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 122      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 123      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 124      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 125      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 126      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 127      | ✓                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 128      |                                     |            | ✓                                    |  |  |  |  |  |
|   | 129      |                                     |            | ✓                                    |  |  |  |  |  |
|   | 130      |                                     |            | ✓                                    |  |  |  |  |  |
|   | 131      |                                     |            | ✓                                    |  |  |  |  |  |
|   | 132      |                                     |            | ✓                                    |  |  |  |  |  |